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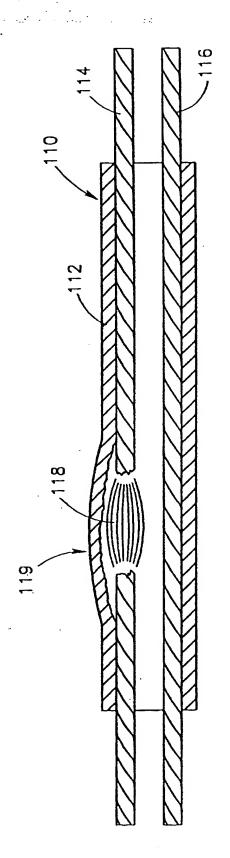
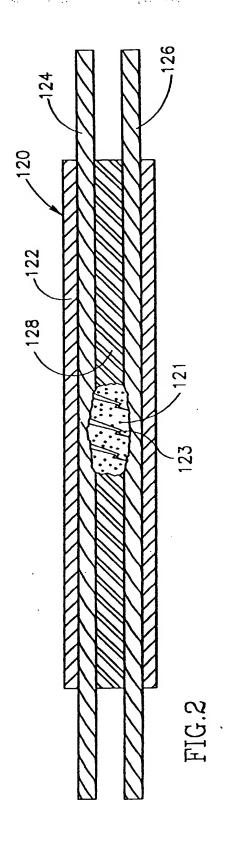
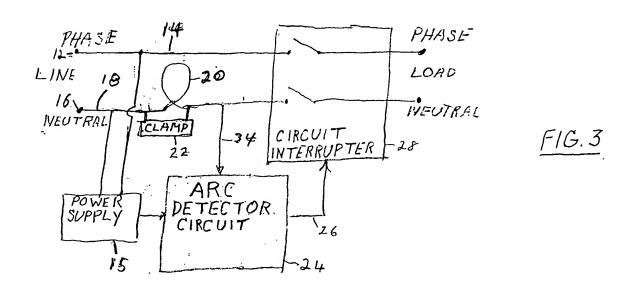
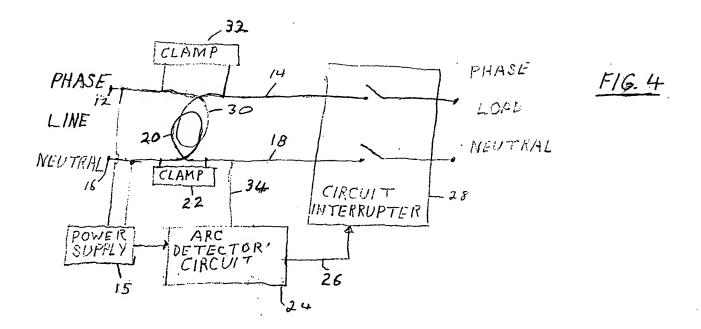


FIG.1



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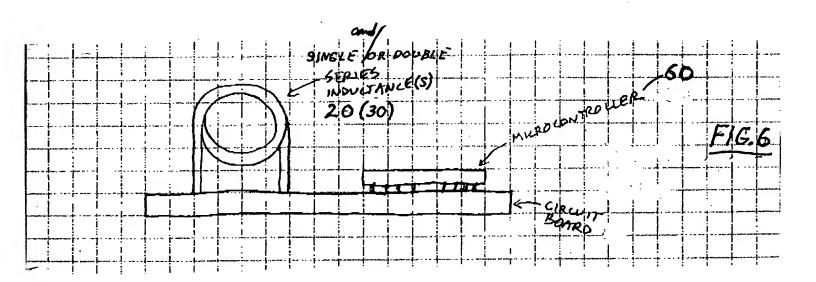




ENGINEERING DEPARTMENT

ELI WEISS, ESQ AFCI PATENT PROJECT: 4912,010000 REFERENCE:

9/9/03 ROSS MERNYK DATE: .24 60 MIGROCONTROLLER WITH EDGE THING LOGIC REP 65 GOLY PREF 74 PEAK DETECTOR porcy 517 -28 .52 CLAMP 32 71 DELY PHASE LOAD 18 20 NEUTRAL CLAMP RELAY ELECTRONICS 41 AND MECHANISM 43 VONX. POWER SUPPLY 15



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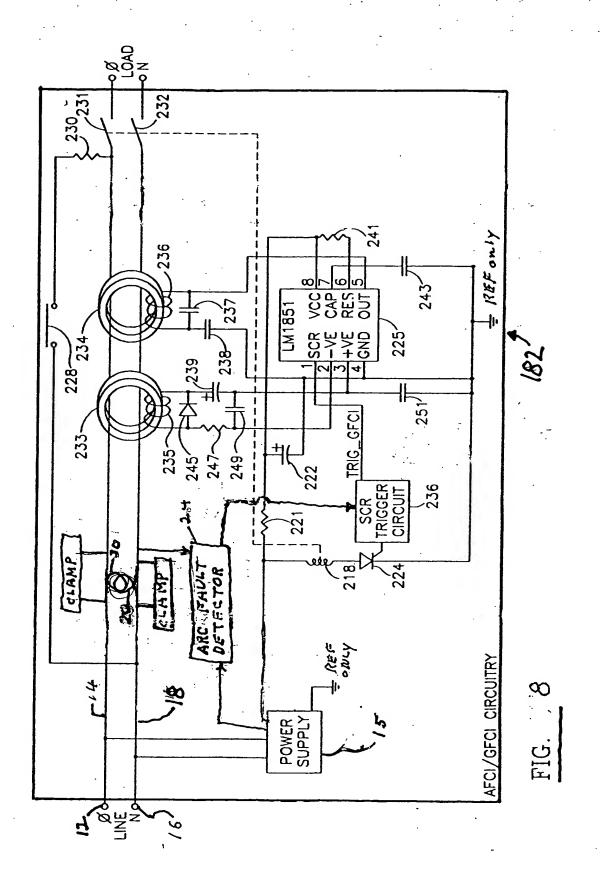
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